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ISSI/E FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE APPLN. TYPE SMALL ENTITY \$1630 05/11/2004 \$1330 \$300 nonprovisional NO CLASS-SUBCLASS EXAMINER ART UNIT 2111 710-305000 AUVE, GLENN ALLEN Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the 1 Hunton & Williams LLP mes of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single Q Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent "Foe Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer attorneys or agents. If no name is listed, no mane will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Los Altos, CA Rambus Inc. Please check the appropriate assignce entegory or categories (will not be printed on the patent); ☐ individual corporation or other private group entity ☐ government 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: Lissue Fee A check in the amount of the fee(s) is enclosed. Q Payment by credit card. Form PTO-2038 is attached. Publication Fee The Director is hereby authorized by charge the required fee(s), or credit my overpayment, to Deposit Account Number 50-0200 (enclose an extra copy of this form). Advance Order - # of Capi the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. ents is requ (gnature) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submining the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Prient and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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